

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("7124435").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/25 15:16
S2	1	("6195366").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/23 01:35
S3	4	((5586260") or ("6195366") or ("6199102") or ("6112227")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/09 17:43
S4	292	discover\$3 same communicat\$3 same (accept deny)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 17:55
S5	2	(Method with providing with Downloadable with Code with Communicating with Distributed with System).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 01:22
S6	1	discover\$3 same communicat\$3 same (accept same deny)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 17:56
S7	10	discover\$3 same (accept same deny)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 00:27
S8	262	accept same deny same communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 18:50
S9	41	accept same deny same communication same available	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 18:22
S10	144	discovery same (smtp simple adj mail adj transfer adj protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 18:23
S11	27	accept same deny same communication and (discovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 18:34

S12	5	("5054019").URPN.	USPAT	OR	ON	2007/09/09 18:38
S13	34	accept same deny same communication and (discovery registry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 18:55
S14	0	"not available" with stor \$3 with (request communication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 18:57
S15	0	"not available" with stor \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 18:58
S16	3340326	"not available"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 18:57
S17	0	"not available" same stor \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 18:58
S18	0	"not" adj available same stor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 23:19
S19	606	(726/28,29).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/09 20:08
S20	304	(726/28,29).CCLS.	USPAT	OR	OFF	2007/09/09 19:14
S21	0	("7246201").URPN.	USPAT	OR	ON	2007/09/09 20:08
S22	7	("20030041267" "20030120949" "20070039045" "5469556" "5956715" "6321334" "6981281").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/09 20:08
S23	32	S19 and discovery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 20:09

S24	70	S19 and (registry discovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 22:24
S25	1	("20030191802").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/09 22:35
S26	36	uddi and ((accept allow) same deny)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 22:36
S27	36	((universal adj description adj discover adj integration) uddi) and ((accept allow) same deny)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 22:38
S28	54	((universal adj description adj discover adj integration) uddi) and ((grant accept allow) same deny)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 22:42
S29	17	(stor\$3 near3 request) same (communicat\$3) same ((allow grant accept) same deny)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 22:46
S30	935	(stor\$3 near3 request) same (communicat\$3) same (available busy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 22:47
S31	368	((storing store) near3 request) same (communicat\$3) same (available busy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 22:47
S32	40	((storing store) near3 request) same (communicat\$3) same (available busy) same (discovery register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 22:48
S33	41	((storing store) near3 request) same (communicat\$3) same (available busy) same (discovery register registry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 22:49
S34	57	((stored) near3 request) same (communicat\$3) same (available busy) same (discovery register registry list)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 22:50

S35	6	("20020071539" "20040015610" "5283856" "6449344" "6549937" "6691162"). PN.	US-PGPUB; USPAT; USOOR	OR	ON	2007/09/09 23:06
S36	8678	(709/227-229).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/09 23:07
S37	1205	S36 and (discovery registry)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 23:07
S38	641	S36 and (discovery registry)	USPAT	OR	ON	2007/09/09 23:07
S39	48	S36 and (discovery registry) and ((accept allow grant) same (deny))	USPAT	OR	ON	2007/09/09 23:07
S40	92	S36 and (discovery registry) and ((accept allow grant) same (deny))	US-PGPUB; USPAT	OR	ON	2007/09/09 23:08
S41	3309	previous near3 (communication transmission link connection) same (append \$3 prefix\$3 add\$3 bind\$3 coupl\$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 23:22
S42	3676	(prior previous) near2 (communication transmission link connection) with (append \$3 prefix\$3 add\$3 bind\$3 coupl\$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 23:23
S43	2027	(prior previous) near2 (communication transmission link connection) with (append \$3 prefix\$3 add\$3 bind\$3 coupl\$3)	USPAT	OR	ON	2007/09/09 23:24
S44	1058	(prior previous) adj (communication transmission link connection) with (append \$3 prefix\$3 add\$3 bind\$3 coupl\$3)	USPAT	OR	ON	2007/09/09 23:24
S45	407	(prior previous) adj (communication transmission link connection) near4 (append\$3 prefix\$3 add \$3 bind\$3 coupl\$3)	USPAT	OR	ON	2007/09/09 23:25

S46	30	(previous) adj (communication transmission link connection) near4 (append\$3 prefix\$3 add \$3 bind\$3 coupl\$3)	USPAT	OR	ON	2007/09/09 23:25
S47	64	(previous) adj (communication transmission link connection) near4 (append\$3 prefix\$3 add \$3 bind\$3 coupl\$3)	US-PGPUB; USPAT	OR	ON	2007/09/09 23:25
S48	68	discover\$3 same ((allow grant accept) same deny)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 00:48
S49	765	(discovery registry) adj server	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 22:07
S50	5	(discovery registry) adj server same (initiat\$3 near4 communication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 01:58
S51	4	(stor\$3 adj notification) with unavailable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 00:55
S52	1007	(stor\$3 adj notification notif\$4) with unavailable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 00:55
S53	6	(stor\$3 adj (notification notif\$4 alert)) with unavailable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 01:16
S54	1	("7124435").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/10 01:16
S55	1	("6195367").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/10 01:21
S56	1	("6195366").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/10 01:22
S57	95	((discovery registry) adj server).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 02:20

S58	342	((discovery registry) adj server (client user) adj directory).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 02:20
S60	1	("7254709").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/14 22:13
S61	8	("20030027581" "20030105839" "20030195001" "5969678" "6259405" "6415156" "6587684" "6615041").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 22:39
S62	22	(registry adj server).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 23:41
S63	1	("5054019").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/14 22:44
S64	58	(registry adj server).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 23:16
S65	1	("5850433").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/14 23:16
S66	202	("5850433").URPN.	USPAT	OR	ON	2007/09/14 23:18
S67	17	("6065016").URPN.	USPAT	OR	ON	2007/09/14 23:33
S68	0	queu\$3 same (access adj request) same registry	USPAT	OR	ON	2007/09/14 23:42
S69	30	(access adj request) same registry	USPAT	OR	ON	2007/09/14 23:33
S70	7	(discovery adj server).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/15 00:06
S71	5	queu\$3 same (access adj request) same unavailable	USPAT	OR	ON	2007/09/14 23:43
S72	340	queu\$3 same (request) same unavailable not S71	USPAT	OR	ON	2007/09/14 23:44
S73	33	(discovery adj server).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/15 00:06
S74	195	((discovery registry) adj server (client user) adj directory and network).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 01:25
S75	1	("7124435").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/23 01:25
S76	96	((discovery registry) adj server).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 22:44

S77	61	(discovery registry) near3 server same queue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 23:24
S78	64	(discovery registry) near3 server same queue\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 23:50
S79	0	(discovery registry) same (nonresponsive non adj responsive) same queue\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 23:51
S80	11	(request) same (nonresponsive non adj responsive) same queue\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 23:53
S81	52	(request) same (nonresponsive non adj responsive) same stor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 23:59
S82	19	queue with (nonresponsive non adj responsive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 23:59
S83	22	queue\$3 with (nonresponsive non adj responsive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 23:59
S84	0	(registry discovery) adj server with (smtp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 00:05
S85	4	(registry discovery) adj server same (smtp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 00:05
S86	4	(registry discovery) adj server same (smtp simple adj mail adj transfer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 00:05
S87	5	("5054019").URPN.	USPAT	OR	ON	2007/09/24 00:07

S88	1	("6507909").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/24 11:52
S89	1	("6005942").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/24 23:34
S90	1	("6,381,682").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/24 23:35
S91	2	("5473690") or ("5301100").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/24 23:35
S92	0	router same (non adj responsive nonresponsive) same queu \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 00:18
S93	55	(non adj responsive nonresponsive) same queu \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 00:35
S94	7	("6687781" "6822940" "6901052" "6947750" "6947998" "7039013" "7072295").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 00:23
S95	7	("6687781" "6822940" "6901052" "6947750" "6947998" "7039013" "7072295").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 00:25
S96	115	(non adj responsive nonresponsive) same buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 00:25
S97	55	S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 00:25
S98	110	(non adj responsive nonresponsive) same buffer not S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 00:27
S99	1	("7124435").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/25 00:27
S100	25624	queu\$3 same available	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 00:28

S101	15109	queu\$3 with available	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 00:28
S102	181	queu\$3 with available with router	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 00:28
S103	0	(non adj responsive nonresponsive) same queu \$3 same router	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 00:35
S104	5	(non adj responsive nonresponsive) same stor \$3 same router	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 00:36
S105	1	("4995056").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/25 01:13
S106	1	("4489867").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/25 15:16
S107	25	("4489867").URPN.	USPAT	OR	ON	2007/09/25 15:17
S108	229	"5586260"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 18:21
S109	1	("5586260").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/08 18:21
S110	0	("61995366").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/08 18:30
S111	1	("6195366").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/08 18:30
S112	2	((("6199102") or ("6112227"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/06/08 18:32
S113	1947	(on adj line online) same (off adj line offline) same (determin\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:22
S114	54	(on adj line online) same (off adj line offline) same (determin\$3) same queu \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:23

S115	33	grokster	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:46
S116	1391	(p2p peer2peer peer adj to adj peer).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:47
S117	9	(discovery and (p2p peer2peer peer adj to adj peer)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:48
S118	0	grokster.asn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:49
S119	2154	(p2p peer2peer peer adj to adj peer file adj sharing).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:50
S120	79	(file adj shar\$3 and (p2p peer2peer peer adj to adj peer)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:51
S121	3	("20030225796" "20040133650" "6931450").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/08 19:51
S122	66	(registration and (p2p peer2peer peer adj to adj peer)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:52
S123	166	((register\$3 registration) and (p2p peer2peer peer adj to adj peer)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:54
S124	17	((register\$3 registration) adj server same (p2p peer2peer peer adj to adj peer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 20:06

S125	11	((6,073,168") or ("6,449,657") or ("6,487,538") or ("6,490,615") or ("6,622,168") or ("6,754,699") or ("6,925,485") or ("6,954,752") or ("6,633,850") or ("6,646,754") or ("6,891,635").PN. or ((2001/0039520) or (2001/0052997) or (2002/0109729) or (2002/0194590) or (2003/0001903) or (2003/0236832) or (2003/0236831) or (2004/0003117) or (2004/0024828)).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/08 20:12
S126	17	(file adj shar\$3 and (p2p peer2peer peer adj to adj peer)).clm.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 20:14
S127	118	((register\$3 registration) adj (database server) and (p2p peer2peer peer adj to adj peer))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 20:15
S128	8	((5812768 "6115717" "6202061" "6249787" "6275829" "6282548" "6366907" "6583799").PN.	US-PGPUB; USPAT; USOOR	OR	ON	2008/06/08 20:16
S129	12	((discovery) adj (database server) and (p2p peer2peer peer adj to adj peer))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 20:21
S130	1001	napster	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 20:26
S131	190	napster	USPAT	OR	ON	2008/06/08 20:26
S132	8	napster.asn.	USPAT	OR	ON	2008/06/08 20:27
S133	103	napster and (e-mail email)	USPAT	OR	ON	2008/06/08 20:29

S134	7	("5093911" "5983216" "5987506" "6243676" "6253198" "6308173" "6470332").PN.	US-PGPUB; USPAT; USOOR	OR	ON	2008/06/08 20:34
S135	1	("6516337").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/08 22:37
S136	30	("4851988" "5093911" "5349685" "5414817" "5475378" "5479472" "5673257" "5710922" "5758088" "5802304" "5809242" "5818447" "5867162" "5892909" "5940771" "5969750" "5983216" "5987506" "6014668" "6054982" "6058250" "6064982" "6096096" "6105096" "6119186" "6219799" "6243676" "6253198" "6308173" "6470332").PN.	US-PGPUB; USPAT; USOOR	OR	ON	2008/06/08 23:40
S137	27	((email e-mail) and (p2p peer2peer peer adj to adj peer)).ab.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 23:50
S138	6	(shar\$3 near3 file and (e-mail email)).ab.	USPAT	OR	ON	2008/06/09 01:38
S139	1391	(p2p peer2peer peer adj to adj peer and (email e-mail)).ab.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/09 01:52
S140	27	((p2p peer2peer peer adj to adj peer) and (email e-mail)).ab.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/09 01:52
S141	5	((register\$3 registration) adj (database server) and (p2p peer2peer peer adj to adj peer)) same (email email)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/09 07:37
S142	1	("6195366").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/09 07:40
S143	2	("6199102") or ("6112227").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/09 07:44
S144	34	("6112227").URPN.	USPAT	OR	ON	2008/06/09 07:50